

ND vs. MD EDUCATION COMPARISON

National College of Naturopathic Medicine and Major Medical Schools

	National College of Naturopathic Medicine *	Johns Hopkins	Yale	Stanford
<u>Modern Basic Sciences and Clinical Sciences</u> Anatomy, Cell Biology, Physiology, Pathology, Neurosciences, Clinical Physical Diagnosis, Histology, Genetics, Biochemistry, Pharma- cology, Pharmacognosy, Laboratory Diagnosis, Public Health, Ethics, Research & other basic coursework.	1548	1771	1420	1383
<u>Observation Clerkships and Modern Medicine</u> Lecture and clinical observation/ instruction in: Dermatology, Family Medicine, Psychiatry, General Medicine, Radiology, Pediatrics, Obstetrics, Gynecology, Neurology, Surgery, Ophthalmology & electives.	2244**	3391	2891 + thesis	3897
<u>Natural Therapies</u>***				
Herbal Medicine	96	0	0	0
Homeopathy	144	0	0	0
Oriental Medicine	72	0	0	0
Hydrotherapy	48	0	0	0
Manipulation Therapy	156	0	0	0
Naturopathic Philosophy	72	0	0	0
Therapeutic Nutrition	144	0	0	0
Counseling	144	included in psychiatry, above		
TOTAL:	4668	5162	4311+ thesis	5280
DEGREE GRANTED:	Doctor of Naturopathic Medicine (ND)		Doctor of Medicine (MD)	
NATIONAL & STATE EXAMS:	YES		YES	

* The seven, accredited, 4-year naturopathic medical schools in North America are: **1)** National College of Naturopathic Medicine (Portland, OR), **2)** Bastyr University (Seattle, WA), **3)** Southwest College of Naturopathic Medicine (Tempe, AZ), **4)** University of Bridgeport (Bridgeport, CT), **5)** Canadian College of Naturopathic Medicine (Toronto, Canada), **6)** Boucher Institute of Naturopathic Medicine (Vancouver, British Columbia), and **7)** National University of Health Sciences (Chicago, Illinois).

** Naturopathic doctors are specifically trained as general family practice primary care providers, specialists in natural medicine. Therefore, they are not required to intern in non-general practice hospital rotations. Naturopathic doctors pursue many types of post doctoral education, including internships in specialty clinics and hospitals.

*** Because of their extensive training in natural therapies, naturopathic doctors actually have more over-all classroom training than most medical doctors.

Sources:

The 1996-98 Curriculum Directory of the National College of Naturopathic Medicine, Portland, Oregon.

The 1996-97 Curriculum Directory of the Association of American Medical Colleges. Medical schools hours for Nutrition and Lifestyle Modification are averages of Johns Hopkins, Yale and Stanford medical schools.